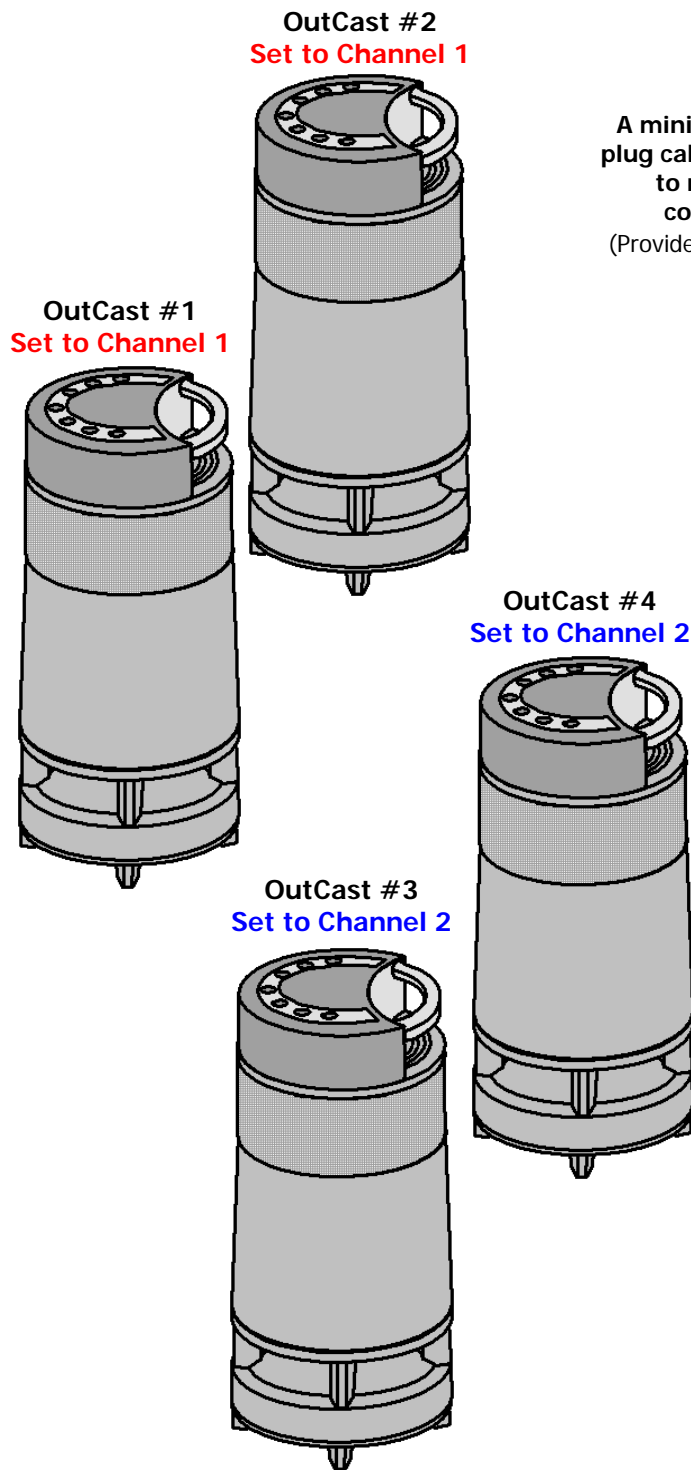


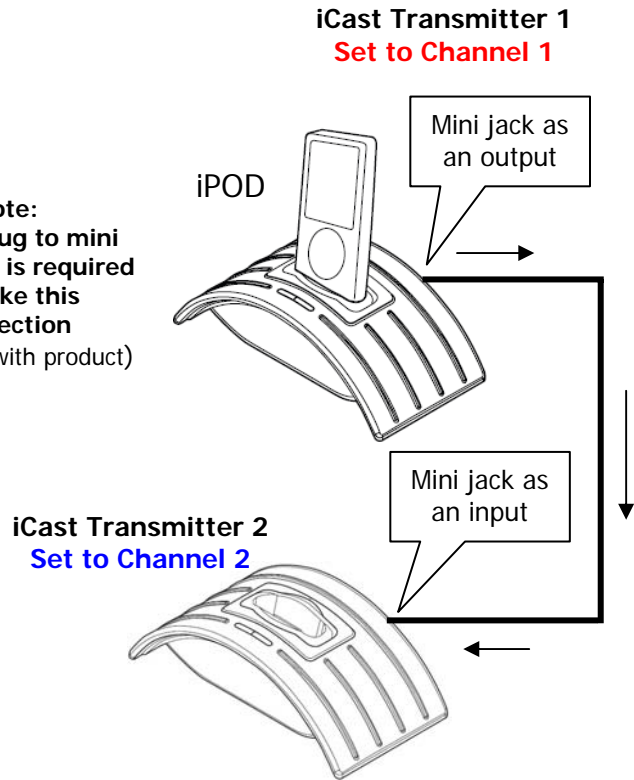
Daisy chain [Multi room] applications using the OutCast System

Application Diagram OUTCAST-DC #1

Using 4 OutCasts linked to 2 iCast Transmitters.



Note:
A mini plug to mini
plug cable is required
to make this
connection
(Provided with product)



Transmitters must be installed at least 3 feet away from each other to avoid potential interference problems and ensure a good quality in the wireless link.

In this application the 1st transmitter is connected to the 2nd one. Both transmitters will send out the same audio signal only through different channels.

Transmitter 1 is set to ch1 and transmitter 2 is set to ch2.

By connecting 2 transmitters in this fashion, you can link up to 4 OutCast units to play the same music.

OutCast units #1 and #2 must be set to channel 1 and OutCast units #3 and #4 must be set to channel 2 for this arrangement to work properly.

NOTES:

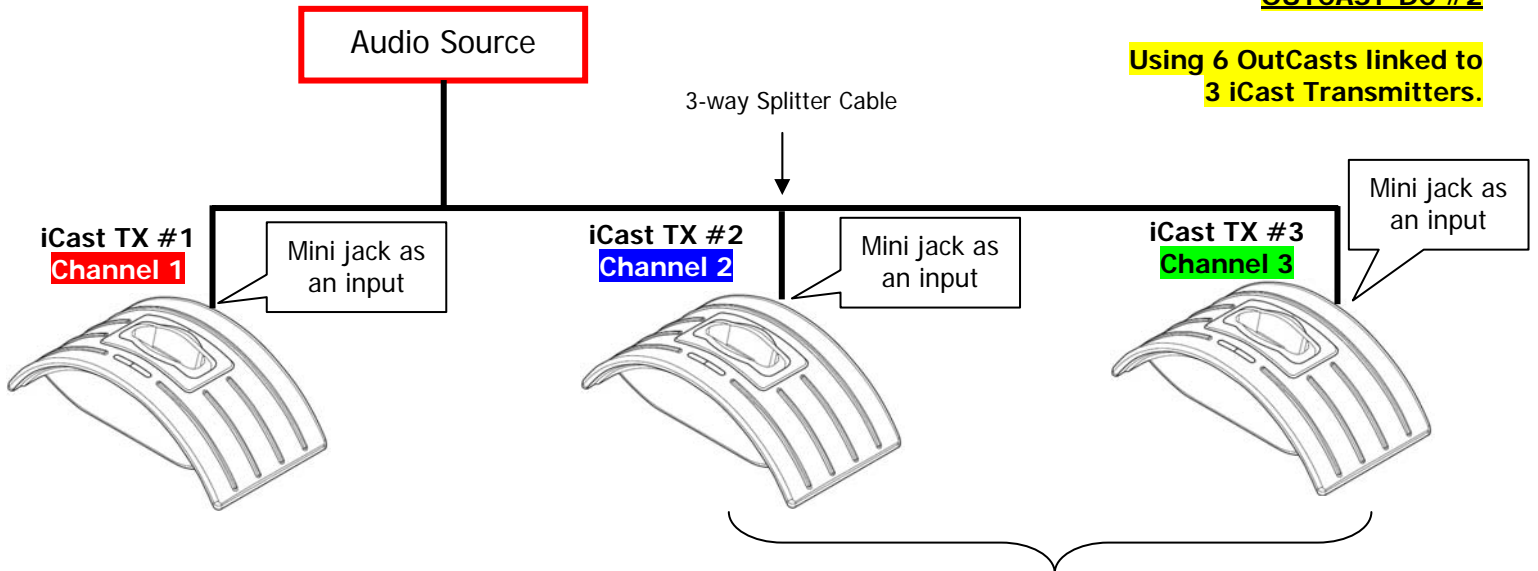
You will have no track control on OutCasts #3 and #4 as the audio is provided to their associated transmitter by the mini jack.

Reliability of this setup is subject to the amount of RF activity in the area and other interference factors.

Daisy chain [Multi room] applications using the OutCast System

**Application Diagram
OUTCAST-DC #2**

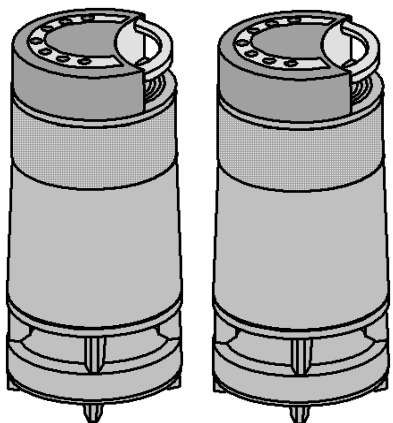
**Using 6 OutCasts linked to
3 iCast Transmitters.**



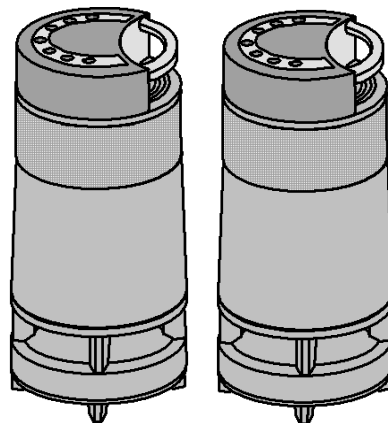
Notes:

Transmitters must be installed at least 3 feet away from each other to avoid potential interference problems and ensure a good quality in the wireless link.

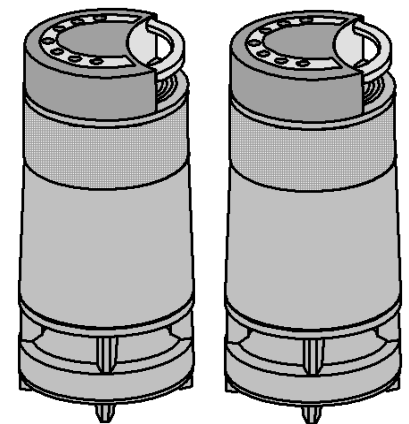
Reliability of this setup is subject to the amount of RF activity in the area and other interference factors.



**OutCast units
1 and 2
Channel 1**



**OutCast units
3 and 4
Channel 2**



**OutCast units
5 and 6
Channel 3**

In this application the same audio source is connected to 3 iCast Transmitters, allowing the user to link up to 6 OutCast units.

This is a typical multi-room application where the same music material is needed for every room.

To accomplish this connection you will need a 3-way splitter cable that you can get from electronic stores like Radio Shack.

Each transmitter must be set to a different channel.

In the same manner, each pair of OutCast units must be set to a different channel as in the drawing.

By doing this, each transmitter will link to the corresponding pair of OutCast units.

NOTE:

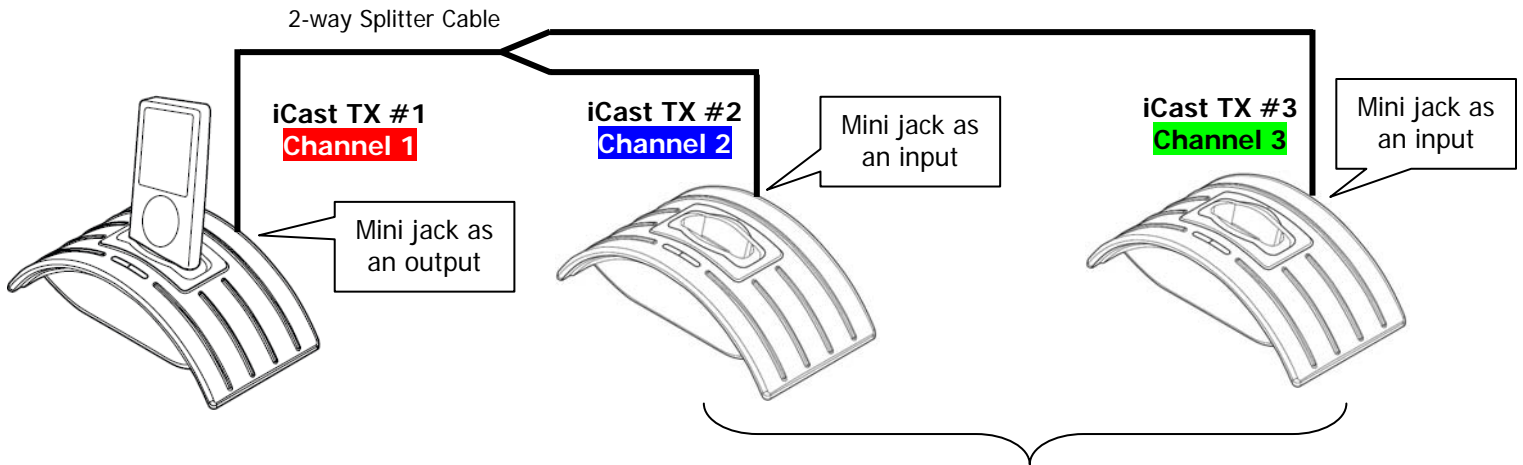
You will have no track control as the audio source is connected by the mini jack.

* Drawing is not to scale

Daisy chain [Multi room] applications using the OutCast System

**Application Diagram
OUTCAST-DC #3**

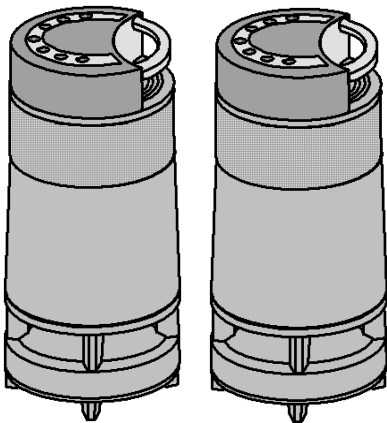
**Using 6 OutCasts linked to
3 iCast Transmitters.
iPod on 1st Transmitter**



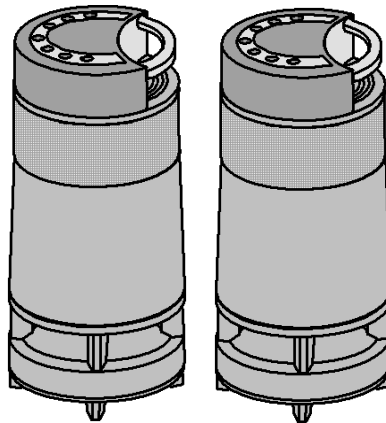
Notes:

Transmitters must be installed at least 3 feet away from each other to avoid potential interference problems and ensure a good quality in the wireless link.

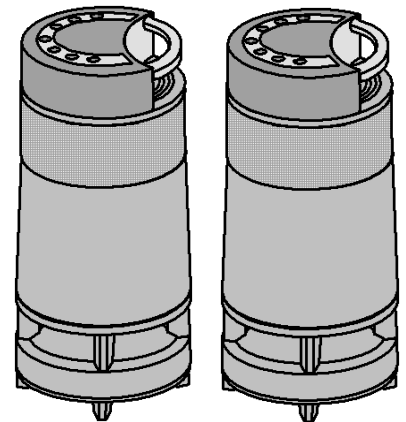
Reliability of this setup is subject to the amount of RF activity in the area and other interference factors.



**OutCast units
1 and 2
Channel 1**



**OutCast units
3 and 4
Channel 2**



**OutCast units
5 and 6
Channel 3**

In this application the same audio source (iPod) is connected to 3 iCast Transmitters, allowing the user to link up to 6 OutCast units.

This is a typical multi-room application where the same music material is needed for every room.

To accomplish this connection you will need a 2-way splitter cable that you can get from electronic stores like Radio Shack.

Each transmitter must be set to a different channel.

In the same manner, each pair of OutCast units must be set to a different channel as in the drawing.

By doing this, each transmitter will link to the corresponding pair of OutCast units.

NOTE:

You will have track control only in the first 2 units as the audio source is fed to the 2nd and 3rd transmitter by the mini jack.

* Drawing is not to scale